

1117.68335

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Application of: )  
Applicant(s): Takeda et al. )  
Serial No.: 10/665,224 )  
Conf. No.: 6265 )  
Filed: September 18, 2003 )  
For: LIQUID CRYSTAL DISPLAY )  
DEVICE AND LIQUID )  
ORIENTATION METHOD )  
Art Unit: 2871 )  
Examiner: Duong, Thoi V. )

*I hereby certify that this paper is being deposited  
with the United States Postal Service as FIRST-  
CLASS mail in an envelope addressed to: Mail Stop  
AMENDMENT, Commissioner for Patents, P.O. Box  
1450, Alexandria, VA 22313-1450, on this date.*

January 17, 2005

Date

Registration No. 47,954

F-CLASS.WCM

Appr. February 20, 1998 Attorney for Applicant

DECLARATION OF SHINGO KATAOKA UNDER 35 U.S.C. § 132

I, SHINGO KATAOKA, declare that:

1. I am an employee of Fujitsu Display Technologies Corporation, to which the above-identified divisional patent application and U.S. patent application Publication No. US2003/0202146 A1 to Takeda et al. are both assigned.
2. I am a co-applicant of the above-identified divisional patent application.
3. Arihiro Takeda and I are the sole inventors of the subject matter described in claims 1-4, 6-7, and 32 of the above-identified divisional patent application.

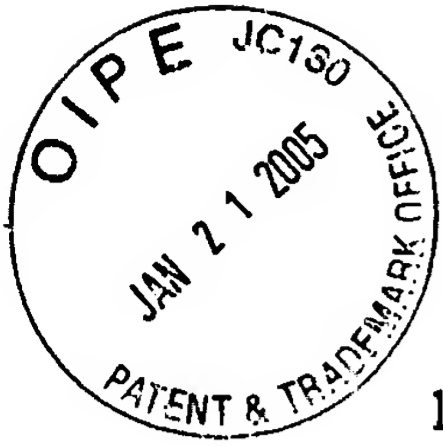
4. I am a co-applicant of U.S. patent application Pub. No. US 2003/0202146 A1.

5. Arihiro Takeda and I are the sole inventors of the invention shown in Figs. 24-25 and 30, and described in paragraphs 172, 205, 208, 210, 212, and 233 of U.S. patent application Pub. No. US 2003/0202146 A1.

6. All statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

January 7, 2005 ~~2004~~

Shingo Kataoka  
Shingo Kataoka



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DECLARATION OF ARIHIRO TAKEDA UNDER 35 U.S.C. § 132

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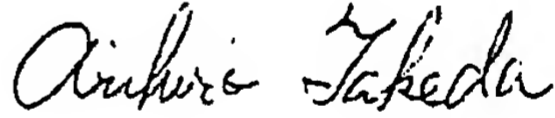
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Arihiro Takeda